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| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No. | DEE-PT014 |
| | First Inventor | Tai-Yan Kim |
| | Title | TRANSPARENT PANEL-FORM LOUDSPEAKER |
| | Express Mail Label No. | EL722983322US |

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| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Commissioner for Patents Box Patent Application Washington, DC 20231 |
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| <div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></div> <div>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification [Total Pages 27] <i>(preferred arrangement set forth below)</i><ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure</div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 25]</div> <div>5. Oath or Declaration [Total Pages 2]<div>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</div><div>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i></div><div>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div></div> <div>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div> | <div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<div>a. <input type="checkbox"/> Computer Readable Form (CRF)</div><div>b. Specification Sequence Listing on:<div>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</div><div>ii. <input type="checkbox"/> paper</div></div><div>c. <input type="checkbox"/> Statements verifying identity of above copies</div></div> |
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| ACCOMPANYING APPLICATION PARTS | |
| 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) | <input type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input checked="" type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> | |
| 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> | |
| 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. <input checked="" type="checkbox"/> Other: Correspondence Address..... Indication Form (1.00)..... | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

| | | | |
|---------------------------------------|-------------------------------------|---|----------------------------------|
| <input type="checkbox"/> Continuation | <input type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No. : _____ |
|---------------------------------------|-------------------------------------|---|----------------------------------|

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

| | | | | |
|---|------------------------|--|--|--|
| 19. CORRESPONDENCE ADDRESS | | | | |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | | 3624 <i>(Insert Customer No. or Attach bar code label here)</i> | | or <input type="checkbox"/> Correspondence address below |
| Name | VOLPE AND KOENIG, P.C. | | | |
| Address | | | | |
| City | | State | | Zip Code |
| Country | | Telephone | | Fax |

| | | | |
|-------------------|----------------------------------|-----------------------------------|-------------------|
| Name (Print/Type) | C. Frederick Koenig III, Esquire | Registration No. (Attorney/Agent) | 29,662 |
| Signature | | Date | November 20, 2001 |

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 780.00

Complete if Known

| | |
|----------------------|---------------|
| Application Number | Not Yet Known |
| Filing Date | Not Yet Known |
| First Named Inventor | Tai-Yan Kam |
| Examiner Name | Not Yet Known |
| Group Art Unit | Not Yet Known |
| Attorney Docket No. | DEE-PT014 |

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

22-0493

Deposit
Account
Name

VOLPE AND KOENIG, P.C.

☒ Charge any Deficiencies or Credit any Overpayment
in the Total Fees Associated With This Communication☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$)

| | | | | | |
|-----|-----|-----|-----|------------------------|--------|
| 101 | 740 | 201 | 370 | Utility filing fee | 740.00 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

| | | | | | | | | | |
|--------------------|----|---|------|---|---|----------------|-------|---|---|
| Total Claims | 18 | - | ** = | 0 | X | Fee from below | 18.00 | = | 0 |
| Independent Claims | 2 | - | ** = | 0 | X | Fee from below | 84.00 | = | 0 |
| Multiple Dependent | | | | | | | | | |

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$)

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|-----|-----|-----|-----|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

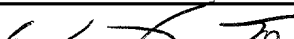
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|------------|
| 105 130 | 205 65 | Surcharge - late filing fee or oath | |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 130 | 139 130 | Non-English specification | |
| 147 2,520 | 147 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | |
| 115 110 | 215 55 | Extension for reply within first month | |
| 116 400 | 216 200 | Extension for reply within second month | |
| 117 920 | 217 460 | Extension for reply within third month | |
| 118 1,440 | 218 720 | Extension for reply within fourth month | |
| 128 1,960 | 228 980 | Extension for reply within fifth month | |
| 119 320 | 219 160 | Notice of Appeal | |
| 120 320 | 220 160 | Filing a brief in support of an appeal | |
| 121 280 | 221 140 | Request for oral hearing | |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | |
| 140 110 | 240 55 | Petition to revive - unavoidable | |
| 141 1,280 | 241 640 | Petition to revive - unintentional | |
| 142 1,280 | 242 640 | Utility issue fee (or reissue) | |
| 143 460 | 243 230 | Design issue fee | |
| 144 620 | 244 310 | Plant issue fee | |
| 122 130 | 122 130 | Petitions to the Commissioner | |
| 123 50 | 123 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 180 | 126 180 | Submission of Information Disclosure Stmt | |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 740 | 246 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 740 | 249 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 740 | 279 370 | Request for Continued Examination (RCE) | |
| 169 900 | 169 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | |
| SUBTOTAL (3) | | | (\$) 40.00 |

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | C. Frederick Koenig III, Esquire | Registration No. (Attorney/Agent) | 29,662 | Telephone | 215-568-6400 |
| Signature |  | | | Date | November 20, 2001 |

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**CORRESPONDENCE
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INDICATION FORM**

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Washington, DC 20231

Please recognize the following address as the correspondence address:



Customer Number

3624

OR

Type Customer Number here

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Bar Code Label here



Request for Customer Number (PTO/SB/125) submitted herewith.

in the following listed application(s) or patent(s) :

| Patent Number (if appropriate) | Application Number | Patent Date (if appropriate) | U.S. Filing Date |
|-----------------------------------|--------------------|---------------------------------|---------------------|
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Typed or
Printed Name

C. Frederick Koenig III, Esquire
Volpe and Koenig, P.C.

Signature

[Signature]

Date

November 20, 2001

Address of signer:

(check one)



Applicant or Patentee



Assignee of record of the entire
interest. Certificate under
37 CFR 3.73(b) is enclosed.



Attorney or agent of record
29.662

(Reg. No.)

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